



# مراجعات النخبة

بنك الاسئلة ICT

مراجعة شاملة علي الفصل الدراسي الاول  
2024-2025

## ICT



Mid-term  
2024-2025

5<sup>th</sup>





Primary





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## Lesson 2 Computer accessories

Flash Memory	<ul style="list-style-type: none"> <li>It is used to transfer files and data between computers .</li> </ul>	
External Hard Drive	<ul style="list-style-type: none"> <li>Like HDD, but much faster .</li> </ul>	
Ethernet Cable	<ul style="list-style-type: none"> <li>A cable that connects a computer or laptop to a router .</li> </ul>	
Ethernet Port	<ul style="list-style-type: none"> <li>It connects an Ethernet cable .</li> <li>Ethernet is more stable and faster than Wi-Fi.</li> </ul>	

**ICT**

<b>Router</b>	<ul style="list-style-type: none"> <li>• A device that connects a computer to the internet via ethernet or Wi-Fi .</li> </ul>	
<b>Hdmi (High-Definition Multimedia Interface)</b>	<ul style="list-style-type: none"> <li>• A cable that transmits audio and video from and to devices .</li> </ul>	

**Units of measurement**

1) Bit	The smallest unit of data
2) Byte	1 Byte = 8 bits = 1 character
3) Kilobyte (KB)	1 KB= 1024 B
4) Megabyte (MB)	1 MB = 1024 KB
5) Gigabyte (GB)	1 GB = 1024 MB
6) Terabyte (TB)	1 TB = 1024 GB

## ICT

**Megabits per second - Mbps**

- ✓ Measures the speed network or internet connection .

**GigaHertz (GHz)**

- ✓ Measures the number of cycles your CPU carries out per second.



لسه قدامك  
وقته ياكتكوتي  
متيأسش وكمل

**Computer problems and solutions**

Problem	Solution
1) Trouble processing large files.	<ul style="list-style-type: none"> <li>• Shut down some programs.</li> </ul>
2) Not able to store files.	<ul style="list-style-type: none"> <li>• Move old files to an external drive .</li> </ul>
3) A poor video-conference connection .	<ul style="list-style-type: none"> <li>• Try an ethernet connection .</li> </ul>
4) The home internet connection not working .	<ul style="list-style-type: none"> <li>• Use ethernet or contact isp ( internet service provider) .</li> </ul>



## Lesson 3 networks

### Computer networks

- ✓ They connect computers with each other to share important information and data .



### Some types of computer networks

#### 1) Local area network (LAN)

- You may have your own personal computer network at home .



#### 2) Internet

- The Internet is a network that connects millions of Computers and the people using them from all around the world .



what do we need to connect a computer to the internet ?

#### ① Router

It connects your computer to an ISP (Internet Service Provider)

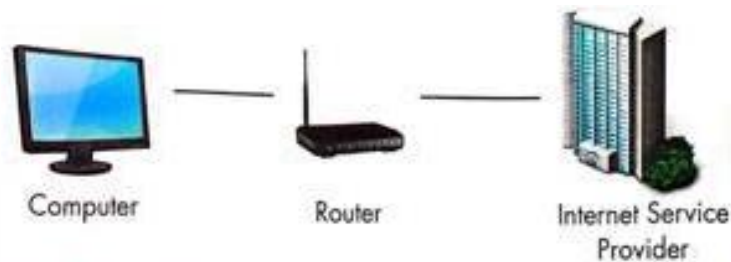
#### ② The ISP

(Internet Service Provider) is a company that provides internet service to customers .



**Note :**

Gateway: is a means of access to something , Such as a router

**The world wide web (WWW)**

It is part of the internet network and is made up of web pages and sites that people can navigate .

**3) Internet**

- Unlike the internet, the intranet is private .



Intranet		internet
- Closed computer network - private	Share information	- Open computer network - Public

**Lesson 4 digital communication tools****Networks and people of determination**

- Computer networks give people of determination independence .
- It also increases their level of self-confidence .



**ICT****How can technology helps people of determination?****① Screen readers**

- Help visually impaired people
- It is used for audio feedback, to convert digital text to audio .

**② Braille method**

- It helps blind people read and write .

**③ E-commerce**

- Online shopping, where people can buy and sell products .




**What are the steps to solve computer problems**

- 1) identify the problem.
- 2) Plan different ways you might solve the problem.
- 3) Go through your potential solutions to the problem
- 4) If you do not find a solution to the problem.
  - Ask your teacher or a member of your family for help.

**Some computer problems and their solution**

<b>Problem</b>	<b>Solution</b>
1) The computer slows down when opening an app .	<ul style="list-style-type: none"> <li>• Shut down and restart it .</li> <li>• Check for software updates .</li> <li>• Delete unwanted apps .</li> </ul>



2) The browser is running slow .	<ul style="list-style-type: none"> <li>• Check Wi-Fi signal .</li> <li>• Make sure apps are up-to-date on your device .</li> </ul> 
3) No internet connection .	<ul style="list-style-type: none"> <li>• Use the software to troubleshoot your Wi-Fi connection .</li> <li>• Check that the router is connected .</li> <li>• Restart your router .</li> <li>• Try a new ethernet cable .</li> <li>• Contact the customer service of your ISP for help .</li> </ul> 
4) Slow to download	<ul style="list-style-type: none"> <li>• Restart your computer and router .</li> <li>• Check the internet speed .</li> </ul> 

## Lesson 6 Digital File Management

✚ Where can we find information?

QR Code



Libraries



Internet



Tv





## ICT

- **QR Code** : It helps us access the information easily and quickly by scanning the code with a camera phone.

### How do we save and store information?

- ① **A scanner** : is used to save images and documents on a computer for later use.
- ② **Flash memory**: is used to store and share information and data.
- ③ **Digital camera**: is used to capture and store photos and videos digitally.



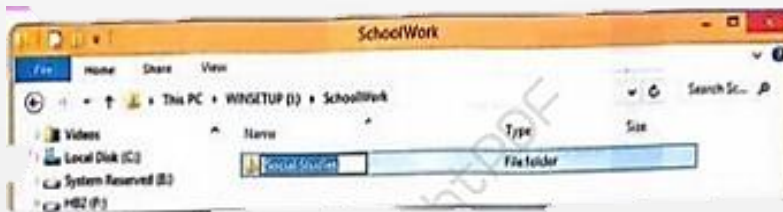
### How to get organized using ICT tools

#### 1) Create the main folder

- ① Press the right button of the mouse.
- ② Select "New", then select "Folder".
- ③ Type a name for the folder (School Work).



#### 2) Add sub-folders

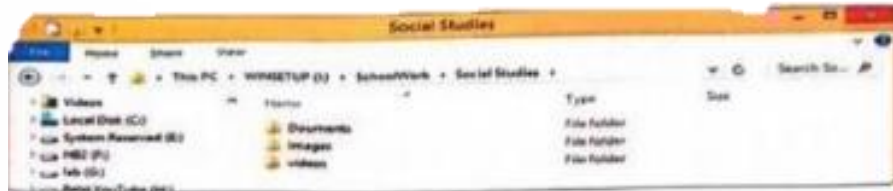


- ① Open the main folder.
- ② Press the right button of the mouse.

## ICT

- ③ Select "New", then select "Folder"
- ④ Type a name for the folder (Social Studies).

### 3) Type a name for each folder.

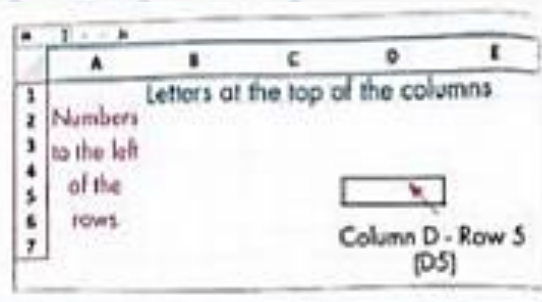


- ① Press the right button on the folder.
- ② Select "Rename".
- ③ Type the new name, then press Enter.

### 2) Setting formulas in cells

- ✚ You can set a formula to add (+), subtract (-), multiply (x), or divide (/)

- ① Click on the cell you want to set a formula.
- ② Type = in this cell. This tells Excel you are creating a formula.
- ③ Decide which cells are in your formula, reference the letters and numbers of each cell.



#### ❖ NOTES:

- In Excel, a cell is named using a combination of a letter and a number.

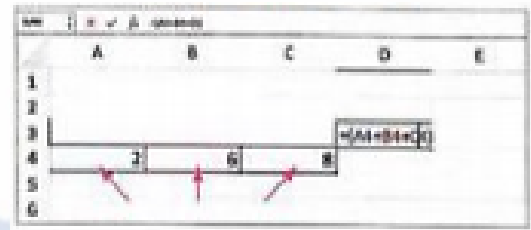
## ICT

- The letters are at the top and the numbers are on the left side of the rows.

## Example 1

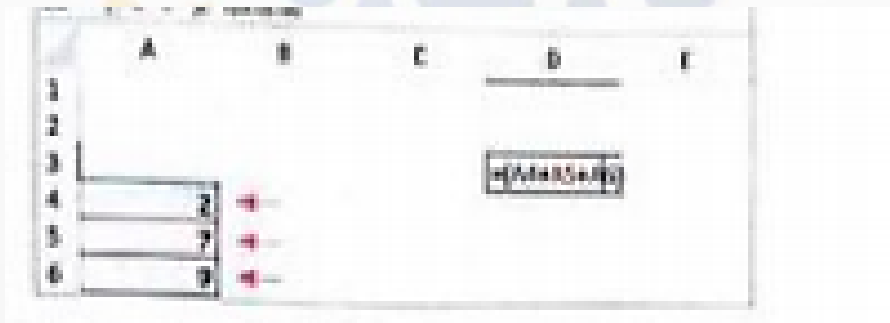
- You want to add the data from columns A, B, and C, row 4.
- You would type the following in the cell that will create the formula:

= A4+B4+C4



## Example 2

- Add numbers from the same column (A), but different rows (4,6).
- The formula will be: = A4+A5+A6



## Lesson 2

## Protecting Ourselves and Our Information

### Personal Information

- It includes:
- ① your name



## ICT

- ② your address
- ③ your date of birth
- ④ your passwords

- It is called "Personally Identifiable Information (PII)"

## Hackers can:

- 1) Use the internet to break into a computer system and steal personal information.
- 2) Use someone's email address and password to send a virus to all the email addresses in your email account.
- 3) Use an adult's bank account number to take money from that account.



✚ There are many ways you can keep your Pii safe.

- ① Limit the personal information you share online.
- ② Don't sign up for a website if it asks for too much personal information.
- ③ Use different strong passwords that.
  - a. Contain letters, numbers, and special signs.





## ICT

b. Are different for each website you sign up for.

④ Use antivirus software on all of your devices

⑤ Update your devices regularly.

### How to protect the files that you create or store on a device

1) Viruses.

2) Software problems.

3) Human errors (such as dropping and breaking your laptop).

### Ways to Backup Your Data

① Some apps and software programs back up data automatically.

② You can use a data-storage device, such as:

① A flash memory

② An external hard drive

✓ This is called a hybrid backup; it is a safer way to back up and store files.

#### ❖ NOTES:

➤ The hard disk has more space than the flash memory.

## Lesson3

### Password Security

#### + Reasons to Protect Your Password

➤ There are many ways that hackers can get your password. One way is called phishing.

**ICT****Phishing**

- It is sending a message via email or social media applications that looks real but isn't.

**Types of phishing scam:**

- ① A message that says that you have won a prize, but you have to give your bank account details to get the prize.
- ② A message that encourages you to act quickly.

**❖ NOTE:**

- ✓ Smishing is the same as phishing but is a text message instead of an email.

**How to identify phishing messages**

- ① It includes misspelled words or grammar errors .
- It asks for too much personal data .

**Password Manager**

- ① It creates a strong, unique password for each of your accounts
  - ② It also tells you if the passwords you already have are too weak or if you've reused them
  - ③ It can even tell you if one of your passwords has been stolen
- Online

**Multi-Factor Authentication (MFA)**

- Multi-factor authentication (MFA) is used to strengthen your passwords.

## ICT

➤ You provide at least two ways of identifying yourself, such as:

- 1) A password or PIN (personal identification number)
- 2) An email or a one-time code

## Lesson4 How to Deal With Fake Websites

### Scam Websites

➤ They are phishing websites that present fake situations and try to get your information.

### Some Types of Scam Websites

Online Shopping Scam Websites	Scareware Scam Websites	Sweepstakes Scam Websites
<p><b>They never send you the correct items you bought.</b></p> 	<p><b>They say your computer has a problem and you need to download something.</b></p> 	<p><b>They offer you a prize that never comes.</b></p> 

#### ❖ NOTE:

✓ Each time, it will look different, but all scam websites follow these basic principles.

### How to avoid scam websites

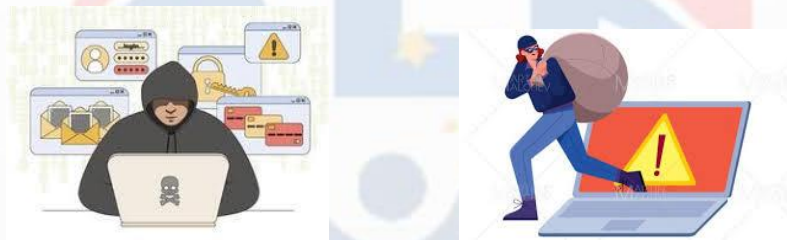
1. Check that the URL (Uniform Resource Locator) of the website is credible.

**ICT**

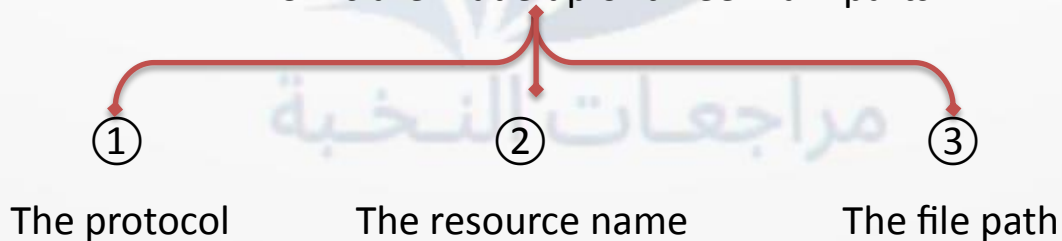
2. Check for misspelling or bad grammar.
3. Do a search online to see if it is a known scam.

**If you are a victim of a scam website**

- ① Report it. Tell a trusted adult, like your parents or teacher.
- ② You can also contact the Child Helpline or The General Department for Combating Internet Crimes.
- ③ Report the scam website to the service provider, the e-commerce store, and your bank with the help of your teacher or a family member.

**Dissecting the URL**

➤ All URLs are made up of three main parts:





https: //	www.ekb.com/	index.html
<b>Protocol</b> A URL starts with the protocol. This determines how the information will be transferred.	<b>RESOURCE NAME</b> It's the web server, or the site being requested and shows who owns that space.	<b>FILE PATH</b> The last part of the URL This identifies the specific resource the link is giving you access to.
Includes http, https	It often ends with .com, net, org, gov, or edu .	

## Lesson 5

### Intellectual Property Rights

#### Copyright

- The international symbol for copyright is © (letter C with a circle around it).

- Copyright protects creators' work including:

- |            |          |                     |
|------------|----------|---------------------|
| ① Books    | ② Images | ③ Music             |
| ④ Movies   | ⑤ Games  | ⑥ Computer software |
| ⑦ Websites |          |                     |



انت شاطر اوى  
علشان  
صمدت يوم  
جديد فى هذا  
العالم.



## ICT

- The copyright for a website is usually at the bottom of the home page.

### ✚ When you use copyrighted content:

- 1) You should respect the creator's work and use it fairly.
- 2) You should ask for permission to use it.
- 3) Attribute it or give credit to the creator.



### What creative works are NOT covered by copyright?

- ① Works in the public domain
- ② Facts
- ③ Discoveries
- ④ Official documents, such as laws
- ⑤ Creative works whose owner has been dead for 50 years



#### • Public Domain

- It includes all creative works that are not covered by copyright law.

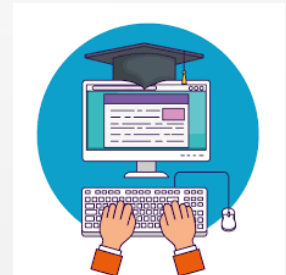
#### • Creative Commons Reuse License

- it means the owner of a creative work gives permission to reuse his work anytime and anywhere.
- if you are searching for images online, you can filter your results to show only images with this license.

### Written Content

#### ✚ There are two ways to use the writings of others:

- ① Use the exact words as they are without change.
  - ② Paraphrase the ideas in your own style.
- In both cases, you must mention the names of the writers.



### Images

## ICT

- Images are also protected by copyright.
- When you use an image, you should include:
  - 1) The title
  - 2) The artist's or photographer's name
  - 3) A link to the original image
  - 4) What kind of copyright it is protected by
- If you don't want to get permission or buy images, make or take your own images instead.



## Lesson6 Using Digital Sources

### Steps to follow when using digital sources:

- ① Identify reliable digital sources.
- ② Go to the site you want by typing the URL in the search engine (or browser).

- URL is the abbreviation for "Uniform Resource Locator".
- You can ask your teacher or a family member for help while browsing a site for the first time.



### ❖ NOTES:

- ✓ The best way to find reliable digital sites is to follow the recommendations of your teacher or school, such as EKB.
- ✓ These recommended websites are often stored on a **Bookmark bar** in your browser for easy access.

## Facts and Opinions

Facts	Opinions
1) They result from research and observation.	1) They are based on someone's views and experiences.
2) They can be proven.	2) They cannot be proven.
3) They cannot be debated.	3) They can be debated.
4) They are true for everyone.	4) They are not true for everyone.

### ✚ Using multiple sources and facts:

- ① It's a good decision to use multiple sources in your research.
- ② This helps make sure you know all the important facts about a topic.

If two online sources have	
the same information	different information
<ul style="list-style-type: none"> <li>• It often means that the facts are true.</li> <li>• Write notes for the first source.</li> <li>• Then, scan the next source for additional facts to add to your notes.</li> </ul>	<ul style="list-style-type: none"> <li>• Double-check that both sites are reliable.</li> <li>• Then, make sure the information is based on facts instead of opinions.</li> </ul>



## Online Sources

1) Maps, graphs, infographics, and charts:

- They include facts that can be measured.



2) Pictures and videos:

- They can also be reliable sources.



- They sometimes help us in in acquiring the information while watching it, better than just reading the words.



3) Archives and databases:

- They can also be reliable sources.
- They include books, articles, diaries letters, and photographs.

## Lesson8 : Documenting Information Appropriately

### Paraphrasing

It's using your own words to explain the ideas of the writer (author).

- Some ways to do paraphrasing:

- 1) Change some of the vocabulary words.
- 2) Change the order of the ideas.
- 3) Change the sentence structure.



### Citing Sources

- By paraphrasing, you are showing respect for the author's work.
- **Quotes support your ideas and arguments.**



## ICT

• In the article (article title), it said...	This shows that...
• According to (author's name)...	This proves that
• (Author's name) states	This illustrates...

## ❖ NOTES

- ✓ To search an online source by a keyword
  - 1) Press (Ctrl + F) on the keyboard.
  - 2) Enter the term in the search box.
- ✓ The keyword will be **highlighted** everywhere it appears on the page.
- At the end of a research report, you list your sources on a "Works Cited" page.
- Some online sources include a permalink to use as the cited web address because websites change.
- Look for a "Share" or "Cite this" to find the permalink.
- You can ask your teacher for help to view one of these hyperlinks.



## Permalink

it is a permanent hyperlink, a highlighted word or picture you click on to take you to another web location.

**When you cite a source, you should use the following method:**

## ICT

- ① The citations should be in alphabetical order.
  - a) If the source has an author:
    - The citations should be ordered by the author's last name.
  - b) If the source doesn't have an author:
    - The citations should be ordered by the title of the article.
- ② Write the source: the name of the book, journal, or website.
- ③ Write the date: the year the source Published.
- ④ Mention the URL.

أنا تستاهل لقب  
"أشهر كوكبة"  
عشان أنا بتتعب  
وبتحاول وتعمل  
كل اللي بتقدر عليه



## Citing a YouTube video:

- ① Use the uploader as the author (creator) of the video.
- ② Include the date the video was uploaded.
- ③ Include the video title followed by the word "video."
- ④ Include the name of the site (YouTube) and the URL of the video.

## Example:

RTV, 2019. Very Nile video. YouTube,

[https://www.youtube.com/watch?v=yH5SVlgN\\_gY](https://www.youtube.com/watch?v=yH5SVlgN_gY)

الحياة، حلة بس  
نزلنا هنا ..

Raham ali



**Choose the correct answer:**

1- ..... is a part of the internet network, made up of web pages.

- a. A website      b. WWW      c. Internet      d. LAN

2- The ..... consists of household devices that are connected to Wi-Fi.

- a. Bluetooth      b. internet  
c. computer      d. Internet of Things

3- ..... is used to prepare calculation tables.

- a. Zoom      b. Word      c. Excel      d. PowerPoint

4- People of determination use ..... to help them with shopping.

- a. e-commerce      b. glasses  
c. Zoom      d. running blades

5- Smishing is the same thing as phishing, but it is sent by.....

- a. email      b. text message  
c. Facebook      d. Google

6- ..... measures the number of cycles that your CPU carries out per second.

- a. Byte      c. Gigabyte      b. Mbps      d. Gigahertz



**ICT**

7- Use ..... to organize files.

- a. folder                      b. file              c. document              d. antivirus

8- The visually impaired can use ..... to do schoolwork online.

- a. screen readers                      b. mobile devices  
c. Bluetooth speakers                      d. none of them

9- The World Wide (www) is ..... the internet.

- a. all                      b. not related to  
c. part of                      d. none of them

10- To write the word "apple", you need ..... to represent it in a computer system.

- a. 5 bits              b. 8 bits              c. 5 bytes              d. 8 bytes

11- If you fall victim to a scam website, you should .....

- a. report it                      b. give your personal data  
d. Rename                      c. give your parents data

12- When a computer slows down on opening an app, ....

- a. check for software update                      b. restart the router  
c check the Wi-Fi                      d. none of them

13- ..... your device regularly keeps your data safe.

- a. Updating                      b. Uploading  
c. Restarting                      d. Downloading

**ICT**

14- ..... offer(s) you a prize that you never get.

- a. Online shopping sites                      b. scareware
- c. Sweepstakes                                      d. MFA

15- ..... consists of devices linked to the internet via Wi-Fi.

- a. IoT                                      b. DSL                      c. PII                      d. Bluetooth

16- Sharing information via the internet is considered ..... than the interanet.

- a. more unreliable                      b. less secure
- c. more secure                                      d. more private

17- ..... based on someone's views and experiences they can't be proven.

- a. Facts                      b. Source                      c. Experiments                      d. Opinions

18- ..... is a cable that transfers audio and video to and from devices.

- a. An ethernet cable                      b. HDMI
- c. A router cable                                      d. DVD

19- ..... use the internet to break into your computer to steal your information.

- a. Hackers                      b. Doctors                      c. Thives                      d. Programmers

20- The ..... is used to enter pictures and files on the computer.

- a. keyboard                      b. scanner                      c. printer                      d. CPU

**ICT**

21- ..... is/are groups of people or things that are connected to each other for common purpose.

- a. Networks
- b. Computer networks
- c. LAN
- d. WWW

22- In the Excel program, to sort information in alphabetical order, go to the .....

- a. File
- b. Open
- c. Toolbar
- d. Menu Bar

23- ..... is to give the owner permission to reuse his work freely at anytime and anywhere.

- a. Permission
- b. Copyright
- c. Creative commons
- d. Facts

24- If you want to subtract data for the same column A, rows 4,5,and 6, the formula is .....

- a. = A4-A5-A6
- b. = A4/A5/A6
- c. A4-A5-A6
- d. = A4+A5+Ab

25- ..... help(s) the visually impaired get audio feedback.

- a. Braille
- b. Keyboard
- c. E-commerce
- d. Screen reader

26- ..... is one of the ways in which you can maintain the security of your information.

- a. A router
- b. Deleted data
- c. Using the Internet
- d. A strong password

**ICT**

27- You can identify phishing messages by the presence of.....

- a. bad grammar
- b. misspelling
- c. requests for personal data
- d. all the previous

28- It is a creative work that is not covered by copyright and may be used without permission, it's .....

- a. photos
- b. videos
- c. a work whose owner died 50 years ago
- d. all the previous

29- ..... is considered a strong password.

- a. 12345679
- b. Cdf#\$\$@24
- c. mnbv12
- d. 20/01/2012

30- To type a formula in a cell in Excel program, type ..... at the beginning of it.

- a. @
- b. -
- c. =
- d. !

31- You can organize files in the computer by creating .....

- a. folders
- b. sub-folders
- c. video
- d. both a and b

32- ..... never send you the correct items you bought.

- a. Shopping sites
- b. Scareware sites
- c. Sweepstakes
- d. E-commerce websites



**ICT**

33- A cell in column B and the third row is called .....

- a. A3                      b. 3B                      c. B3                      d. 5B

34- ..... are from personal information.

- a. Name   b. Addresses   c. Passwords   d. all of them

35- To protect your files from loss, use .....

- a. virus                      b. backup copy                      c. images                      d. stealing

36- You can go to the site you want by typing .....

- a. the URL    b. file path  
c. resource name    d. your name

37- Copyright protects all the following things, except.....

- a. facts                      b. discoveries                      c. websites                      d. both a and b

38- ..... Include(s) all creative works not covered by copyright law.

- a. Public domains    b. Copyrighted content  
c. Discoveries    d. Both a and b

39- You can create a new folder by selecting "....." from the shortcut menu.

- a. Open                      b. Copy                      c. New                      d. Rename

40- We can store and share information through a .....

- a. screen                      b. flash memory  
c. printer                      d. QR code

**ICT**

41- If you want to sum the values in columns A, B, and C from row 4, formula will be .....

a. = C4 + B4 + A4

b. = C4 – B4 - A4

C. = A4 + B4 + C5

d. = A4 + B4 + C4

42- The first step in solving a problem is .....

a. identifying the problem

b. studying the solutions

c. testing the solution

d. assigning tasks

43- The URL (Uniform Resource Locator) starts with the.....

a. protocol

b. file path

c. resource name

d. MFA

44- The copyright for a website is usually at the ..... of the home page.

a. top

b. left

c. middle

d. bottom

45- You can use ..... to write the author's important sayings.

a. bold font

b. underline

c. quotation marks

d. # #

46- It's a good decision to use ..... sources in your searches.

a. multiple

b. few

c. two

d. one

47- At the end of a research report, you list your sources on the ..... page.

a. acknowledgement

b. works cited

c. introduction

d. table of contents

**ICT**

48- ..... is a networking technology that connects wireless mobile devices over a short range.

- a. Internet Service Provider
- b. Internet of Things
- c. Bluetooth
- d. WAN

49- The solution to fix a slow download is to .....

- a. check the internet speed
- b. delete apps
- c. free space
- d. none of them

50- The internet is ..... network(s).

- a. an open
- b. a closed
- c. both of them
- d. none of them

51- ..... do not fall under copyright.

- a. Public domain
- b. Creative commons
- c. Facts
- d. All of them

52- ..... is a device that connects a computer to the internet Wi-Fi.

- a. A cable
- b. A router
- c. An ethernet cable
- d. HDMI

53- To search an online source by a keyword, type .....

- a. Ctrl + H
- b. Ctrl + E
- c. Ctrl + D
- d. Ctrl + F

54- ..... involves using two or more methods to verify your identity.

- a. MFA
- b. Password manager
- c. Anti-virus
- d. PII

**ICT**

55- Passwords can be enhanced and strengthened through multi-factor authentication, which offers

- a. one way to introduce yourself
- b. at least two ways to introduce yourself
- c. all of the them
- d. none of them

56- Kilo byte = ..... byte(s).

- a. 8
- b. 1
- c. 1024
- d. 1000

57- The ..... step to solve a problem is to define the problem.

- a. first
- b. second
- c. third
- d. fourth

58- The ..... network is used to share information and is less secure.

- a. intranet
- b. network
- c. internet
- d. private

59- 1 gigabyte equals .....

- a. 1024 kilobytes
- b. 1024 bits
- c. 1024 megabytes
- d. 1024 bytes

60- The ..... network used to share information and is more secure.

- a. internet
- b. intranet
- c. email
- d. non of them

-----



**ICT****Put (✓) or (X):**

- 1- QR codes can be scanned with a mobile to get information quickly and easily. ( )
- 2- Rows in Excel are labeled with letters. ( )
- 3- The hard disk is always smaller than the flash memory. ( )
- 4- Sweepstakes site offers you a prize that you never get. ( )
- 5- Hackers can send virus. ( )
- 6- Braille makes it more difficult to read for people of determination. ( )
- 7- A digital washing machine is an example of the Internet of Things. ( )
- 8- The internet is used to share over the web and is more secure. ( )
- 9- Strong passwords contain letters and numbers only. ( )
- 10- Password managers create unique passwords.( )
- 11- The protocol shows who owns the site. ( )
- 12- Bluetooth works over a long range. ( )
- 13- The internet is a network that connects computers from all around the world. ( )

**ICT**

14- A bit is the smallest unit of data on your computer.

( )

15- All information from the internet is true and trusted.

( )

16- The updates include changes that keep your data safe.

( )

17- We should be careful when we visit new websites.

( )

18- You can add subfolders inside the main folder to manage files.

( )

19- Facts are based on someone's views.

( )

20- You should limit the personal information you share online.

( )

21- There is only one way to backup data using flash memory.

( )

22- Password management software can steal your password.

( )

23- The left side of the rows in Excel are numbers. ( )

24- You must share the bank account details online. ( )

25- To create a new folder, click on rename order.( )

26- Copyright law doesn't protect both print and digital content.

( )

**ICT**

- 27- To prevent the possibility of losing files, you should always make a backup copy of them. ( )
- 28- Bit is used to measure the speed of a network or internet connection. ( )
- 29- PII is an abbreviation of personally identifiable information. ( )
- 30- Opinions result from research and observation, they can be proven. ( )
- 31- External hard drive is like an HDD but much faster. ( )
- 32- The international symbol for copyright is C. ( )
- 33- You should proceed with websites that ask for too much personal data. ( )
- 34- Permalink is a permanent hyperlink that may be an image or a word. ( )
- 35- A school's computer lab could have its own closed network. ( )
- 36- Both the hard disk and flash memory are used for the same purpose ( )
- 37- if is important to ask permission from your parents before buying or selling something online. ( )
- 38- Smishing is sending a message via email or social media applications that looks real but isn't. ( )

**ICT**

39- A reliable source contains misspelling or bad grammar. ( )

40- Antivirus software mustn't be installed on your computer. ( )

41- Ethernet is more stable and faster than Wi-Fi. ( )

42- A LAN is a network that connects computers from all over the world. ( )

43- Always ask for the photographer's permission before using their photos. ( )

44- The citations should be arranged in alphabetical order. ( )

45- Paraphrasing can allow you to use others' writings in your own work. ( )

46- You can't add a sub-folder inside a main folder to manage files. ( )

47- You need strong passwords to protect your personal data from hackers. ( )

48- Photos and videos are from the reliable sources.

( )

49- Facts and discoveries are creative works not covered by copyrights. ( )

50- The external hard drive is one of the tools accessories to the computer; it is used to save files securely and create backup copies of them. ( )



**ICT**

- 51- Internet of Things is a network technology that connects wireless mobiles over a short range to form a network to transmit data between different devices.(    )
- 52- Your name, address, and date of birth are personal data. (    )
- 53- The "+" symbol is the division sign. (    )
- 54- Use different weak passwords to keep your data safe. (    )
- 55- To set a formula, we can use Excel. (    )
- 56- The internet speed cannot be measured. (    )
- 57- The EKB is a reliable source of knowledge. (    )
- 58- The screen reader is used for the visually impaired to get audio feedback. (    )
- 59- Scareware websites is a type of scam websites.(    )
- 60- Before using copyrighted content, ask for permission to use it. (    )
- 61- When doing a search, make sure the information is based on facts instead of opinions. (    )
- 62- Sign up for a website if it asks too much personal information. (    )

**Final Exam Model (a)**

**Choose the appropriate answer to complete each of the following statements:**

**1- To solve the problem of not being able to store files on the computer, you can.....**

- a. Move old files to an external drive
- b. Move the computer to another location
- c. Connect the computer to the router
- d. Connect the computer to the Internet

**2- ..... connects computers to each other to exchange important information and data.**

- a. Digital footprint
- b. Computer networks
- c. Word processor
- d. Spreadsheets

**3- ..... network connects computers and their users around the world.**

- a. Local
- b. Internet
- c. Closed
- d. Digital footprint

**4- ..... network is limited to use by people who have a work relationship in a specific institution.**

- a. World Wide Web WWW
- b. Intranet
- c. Computer Applications
- d. Operating Programs

**ICT**

**5-The school computer lab network is a computer network.**

- a. opened network
- b. closed network
- c. World Wide Web WWW
- d. Intranet

**6- ..... is part of the Internet.**

- a. Closed computer network B-Router
- b. World Wide Web (www)
- c. Spam
- d. Router

**7. A cable ..... connects computers to the router.**

- a. Ethernet
- b. Wi-Fi
- c. USB
- d. Flash Memory

**8- The ..... rive is like a hard disk drive, but it works faster.**

- a. External hard disk
- b. Screen
- c. Keyboard
- d. Ethernet cable

**9- The unit of measurement ..... is used to measure the number of cycles executed by the central processing unit per second.**

- a. Gigahertz GHz
- b. Bit
- c. Megabit per second Mbps
- d. Gigabyte GB

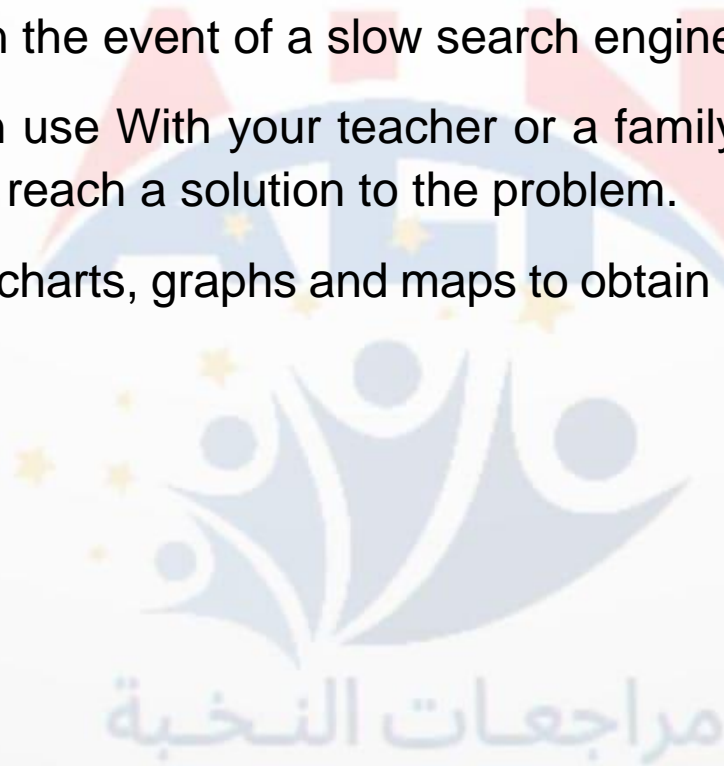
**10- The ..... is considered the smallest unit of data.**

- a. Bit
- b. Byte
- c. Megabyte MB
- d. Terabyte TB

**ICT**

Put mark (✓) or (X):

- 1- The scanner is used to enter images into the computer. (    )
- 2- Using files helps you organize your information.(    )
- 3- Identifying the problem is the first step in the steps of discovering and solving problems. (    )
- 4- Checking the Wi-Fi connection is one of the proposed solutions in the event of a slow search engine. (    )
- 5- You can use With your teacher or a family member if you do not reach a solution to the problem. (    )
- 6- We use charts, graphs and maps to obtain measurable facts. (    )





**Model (b)**

**Choose the appropriate answer to complete each of the following statements:**

**1- Multi-Factor authentication (MFA) is .....**

- a. Providing one way to identify yourself.
- b. Providing at least two ways to identify yourself.
- c. Not identifying yourself
- d. Providing a weak password

**2- Phishing is .....**

- a. Sending a text message.
- b. Sending a message via email and social media.
- c. Calling by phone.
- d. Spying on calls.

**3- All of the following methods enable you to keep your personal information safe except .....**

- a. Limit the personal information you share online.
- b. Use strong passwords that contain letters, numbers and symbols.
- c. Use an antivirus.
- d. Share your name and address .... with all t sites that request it.

**ICT**

**4- A hacker can send a virus to all the email addresses in your email if he can find out .....**

- a. Your email address and password
- b. Your bank account number
- c. Your date of birth
- d. Your friends' addresses

**5- The folder on the computer can contain .....**

- a. Image and video files
- b. Paper books
- c. Paper letters
- d. Pens and printed pictures

**6- To multiply the values in cells A8, B8, we use the formula.....**

- a. = A4 + B4
- b. A4/84
- c. = A8\*B8
- d. = A8-B8+C4

**7- ..... helps to perform mathematical operations.**

- a. Paint program
- b. Excel program
- c. Virus program
- d. Operating system program

**8- To add the values in columns A, B, C in row 2, we use the formula .....**

- a. = A1 + B2 + C3
- b. = A2 + B2 + C2
- c. = A1 + B2
- d. = A1 + A2 + A3

**ICT****9- Opinions .....**

- A. Cannot be debated.
- B. Result from research and observation and can be proven.
- C. Based on the person's views and experiences.
- D. Can be proven

**Put mark (✓) or (X):**

- 1- Copyright law protects both printed and digital content. ( )
- 2- The international copyright symbol is the letter C with a circle around it ©. ( )
- 3- Creative Commons is when the owner of the creative work gives permission to reuse his work at any time. ( )
- 4- Website copyrights usually appear at the bottom of the home page. ( )
- 5- To avoid Scam websites, you should check the Uniform Resource Locator (URL). ( )
- 6- A trusted website has spelling errors. ( )
- 7- A strong password management program creates weak passwords. ( )
- 8- You should use multiple sources during your search to ensure that you know all the important facts. ( )

=====

Model (c)

**Choose the appropriate answer to complete each of the following statements:**

**1- Sharing information over the Internet is considered.**

- a. Less secure.                      b. More secure  
c. More accurate                      d. More reliable

**2- To add the values in columns A, B, C in row 3, we write the formula**

- a. = A1+ B2 + C3                      b. = A3 + B3 + C3  
c. = A1 + B2                              d. = A1+ A2 + A3

**3- To create a simple formula within Excel program, you must start by typing the ..... sign in the cell.**

- a. &                      b. \$                      c. @                      d. =

**4- To add the values in columns A, B, C in row 2, we use the formula .....**

- a. A1 + B2 + C3                      b. = A2 + B2 + C2  
c. A1 + B2                              d. = A1 + A2 + A3

**5- To multiply the values in cells A8, B8, we use the formula.....**

- a. = A4 + B4                              b. A4/B4  
c. = A8 \* B8                              d. = A8 - B8 + C4



**ICT****6- Public Domain and Creative Commons .....**

- a. They are sources on the Internet that are not covered copyright.
- b. They cannot be used without the permission of their owner.
- c. They are subject to copyright.
- d. They take the international copyright symbol.

**7- All of the following works are not covered by copyright except .....**

- a. Works that are classified as public domain.
- b. Facts.
- c. Creative works whose owner has died 50 years ago.
- d. Works that have obtained the international copyright symbol.

**8- If you fall victim to a Scam website .....**

- a. You should not tell anyone about it.
- b. You should report the matter.
- c. You should deal with them more.
- d. You should trust the site.

**ICT****9- Facts .....**

A- They result from research and observation, and can be proven.

B- They cannot be proven.

C- Based on the person's views and experiences.

D- Cannot be proven.

**Put mark (✓) or (X):**

1. A message was sent that you won a prize, so you must send your bank account to receive it. ( )

2- Phishing is sending a message via email ( )

3- Some applications and software automatically create backup copies of files. ( )

4- Using a flash memory and an external hard drive is a safer way to save and copy files. ( )

5- Hackers use your personal information such as your name, address, and date of birth to break into your computer system. ( )

6- It is preferable to subscribe to websites that ask you for a lot of personal information. ( )

7-Use weak passwords to keep your personal identification information safe. ( )

8- To get reliable digital sites, type the Uniform Resource Locator (URL) in the search engine. ( )



# مراجعات النخبة

مراجعة شاملة علي الفصل الدراسي الاول.



Mid-term  
2024-2025



5<sup>th</sup>  
Primary

**Prepared by:**  
**Mrs. Aya Khalid**



**Choose the correct answer:**

1- WWW	2- Internet of Things	3- Excel
4- e-commerce	5- text message	6- Gigahertz
7- folder	8- screen readers	9- part of
10- 5 bytes	11- report it	12-check for software update
13- Updating	14- Sweepstakes	15- IoT
16- less secure	17- Opinions	18- HDMI
19- Hackers	20- scanner	21- Networks
22- Toolbar	23-Creative commons	24- = A4-A5-A6
25- Screen reader	26- A strong password	27- all the previous
28- a work whose owner died 50 years ago	29- Cdf#\$\$@24	30- =
31- both a and b	32-E-commerce websites	33- B3
34- all of them	35- backup copy	36- the URL
37- both a and b	38- Both a and c	39- New
40- flash memory	41- = A4 + B4 + C4	42- identifying the problem
43- protocol	44- bottom	45- quotation marks
46- multiple	47- works cited	48- Bluetooth
49- check the internet speed	50- an open	51- All of them
52- A router	53- Ctrl + F	54- MFA



**ICT**

55- at least two ways to introduce yourself	56- 1024	57- first
58- internet	59- 1024 megabytes	60- intranet

**Put (✓) or (X):**

1- ✓	2- X	3- X
4- ✓	5- ✓	6- X
7- ✓	8- X	9- X
10- ✓	11- X	12- X
13- ✓	14- ✓	15- X
16- ✓	17- ✓	18- ✓
19- X	20- ✓	21- X
22- X	23- ✓	24- X
25- X	26- X	27- ✓
28- X	29- ✓	30- X
31- ✓	32- X	33- X
34- ✓	35- ✓	36- ✓
37- ✓	38- X	39- X
40- X	41- ✓	42- X

**ICT**

43- ✓	44- ✓	45- ✓
46- ✗	47- ✓	48- ✓
49- ✓	50- ✓	51- ✗
52- ✓	53- ✗	54- ✗
55- ✓	56- ✗	57- ✓
58- ✓	59- ✓	60- ✓
61- ✓	62- ✓	

**Final Exam - Model (a)**

**Choose the appropriate answer to complete each of the following statements:**

1- Move old files to an external drive	2-Computer networks	3- Internet
4- Intranet	5- closed network	6- World Wide Web (www)
7- Ethernet	8- External hard disk	9- Gigahertz GHz
10- Bit		

**Put mark (✓) or (✗):**

1- ✓	2- ✗	3- ✓
4- ✓	5- ✓	6- ✓

Model (b)

**Choose the appropriate answer to complete each of the following statements:**

1- Providing at least two ways to identify yourself.	2- Sending a message via email and social media.	3- Share your name and address .... with all sites that request it.
4- Your email address and password	5- Image and video files	6- Excel program
7- Based on the person's views and experiences		

**Put mark (✓) or (X):**

1- ✓	2- ✓	3- ✓
4- ✓	5- ✓	6- X
7- X	8- ✓	

Model (c)

**Choose the appropriate answer to complete each of the following statements:**

1- Less secure	2- = $A3 + B3 + C3$	3- =
4- = $A2 + B2 + C2$	5- = $A8 * B8$	6- They are sources on the Internet that are not covered copyright.
7- Works that have obtained the international copyright symbol.	8- You should report the matter	9- They result from research and observation, and can be proven.

**Put mark (✓) or (X):**

1- X	2- ✓	3- ✓
4- ✓	5- ✓	6- X
7- X	8- ✓	